Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 31 Aug 2023 until 23:59 on Friday 01 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 02:01

Confidence: Generally high, but lower for the timing and intensity of the rain later Thursday and overnight, and for details from Sunday.

Headline for Thursday 31 Aug 2023: A dry bright day. Cloudier with a chance of rain in the evening.

Mountain weather hazards on Thursday 31 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability					
00%	00%	<05%	10%	30%	30%

Forecast for Thursday 31 Aug 2023

Weather: A bright morning with some hazy sunshine, but clouds increasing during the afternoon with some patchy mainly light rain spreading from the west after dusk.

Chance of cloud-free hill tops above 800m: 90% becoming 10% during the evening across the southern fells.

Low cloud and visibility: Summits largely cloud free, but broken cloud forming in the rain during the evening, with bases 300-500m. Visibilities very good, becoming moderate in the rain later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 31 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/13 SE	10/14 SE	14/19 SE	15/21 SE	23/29 SE	24/33 SE	19/29 SE
600	10/14 S	9/13 SE	12/17 SE	12/18 SE	15/22 SE	20/30 SE	21/30 SE
300	6/11 S	7/13 SE	7/16 SE	7/17 SE	5/14 SE	5/16 SE	9/20 E
Valley	1/9 E	6/10 SE	6/13 SE	6/13 S	3/12 E	6/16 E	9/20 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	8/5	9/6	9/6	9/5	9/4	9/5
600	10/7	10/8	12/9	12/9	11/8	10/7	10/6
300	10/9	14/12	14/13	14/13	13/12	12/11	12/10
Valley	12/12	15/14	16/16	16/15	15/15	15/14	14/13
Freezing Level*	1900m	2000m	2000m	2300m	2900m	2900m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some uncertainty in timing and amounts of rain in the evening.

Forecast for Friday 01 Sep 2023

Weather: Cloudy with some patchy light rain overnight, but this dying out in the morning with clouds thinning and breaking during the afternoon to leave a sunny end to the day.

Maximum wind: Easterly 10-15 mph

Chance of cloud-free hill tops above 800m: 20% becoming 80% later

Low cloud and visibility: Broken cloud with bases 300-500m slowly lifting and breaking during the afternoon with summits largely clear of cloud by the evening. Visibilities good, but moderate at times in the rain at first.

Temperature: **Valleys:** Plus 9 Celsius rising to 17 Celsius
At 800m: Plus 10 Celsius.
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:01 on Thu 31 Aug 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.